Data filtering procedure used in data delivery system - involves matching data filtering conditions with announcement message of data delivery and data adapting to filtering conditions are received

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE)
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Abstract (Basic): JP 11110401 A
   NOVELTY - Data filtering conditions input by an user is stored in memory (21). When announcement message (900) containing schema information (904) for delivering data is received from server (10), compatibility of announcement message and filtering conditions are judged and the message which adapt to filtering conditions is received by receiver (22). DETAILED DESCRIPTION - When announcement message does not match which filtering conditions of data, a receiving interface is opened in the multicast address designated by announcement message. INDEPENDENT CLAIMS are also included for the following: data filter; a recording medium for storing data filtering program
   USE - In data delivery system.
   ADVANTAGE - Data delivery is aligned according to user desired and receiving of unnecessary data is avoided and hence the traffic load of terminals connected in network is reduced.
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(71) Applicant: NIPPON TELEGR & TELEPH CORP <NTT>

(72) Inventor: SHIROSHITA TERUJI
KINOSHITA SHINGO
OSADA TAKAHIKO

(54) **METHOD AND SYSTEM FOR BROADCASTING TYPE DISTRIBUTION FILTERING, AND STORAGE MEDIUM STORING BROADCASTING TYPE DISTRIBUTION FILTERING PROGRAM**

(57) Abstract:

PROBLEM TO BE SOLVED: To reduce the load of data distribution at a network and a terminal by storing filtering conditions inputted from a user in advance and receiving data matching with the filtering conditions when a distribution announce message from a server matches with the filtering conditions.

SOLUTION: In the data distribution system for distributing data from a server through the network to a lot of terminals, the filtering conditions inputted from a user in advance are registered on the terminal side (S1) and the distribution announce message containing the summary information of data distribution or the like is received from the server (S2). Filtering is performed by discriminating the matching of the distribution announce message with the filtering conditions (S3). When the terminal matches, it participates in a distribution group (S4) and the data matching with the filtering conditions are received (S5).

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